

## Polarizer 48PM-AT-19.5AC-RGB

Polarizing beam splitting cube with attenuator, in adjustment mount



### FEATURES

The polarization beam splitting cube 48PM-AT-19.5AC-RGB is used for polarization cleaning purposes in combination with PM fiber couplings. Only light with the correct polarization direction is transmitted. It has an integrated adjustable attenuator by means of a fine threaded screw. The polarization beam splitting has an adjustable mount. The 48PM-AT-19.5AC-RGB is designed to be integrated into the [multicube](#) system.

- Polarizing beam splitting cube
- Wavelength range 400 - 700 nm
- Extinction ratio 1,000 : 1
- Clear aperture 3.5 mm
- Integrated attenuator
- Broadband AR coating
- In adjustable mount
- System mount Ø 19.5 mm

## TECHNICAL DATA

Polarizer 48PM-AT-19.5AC-RGB

Order code	48PM-AT-19.5AC-RGB
Type	Polarizing beam splitting cube
Wavelength range	400 - 700 nm
Extinction Ratio	1,000 : 1
AR Coating	400 - 700 nm
Clear aperture	3.5 mm
Rotation range	360°
Attenuator	Fine thread
	0.25 mm pitch

Connection	Flange mount
System mount	Ø 19.5 mm
Housing material	black anodized aluminum
Weight	

This is a printout of the page [https://sukhamburg.com/products/details/48PM-AT-19\\_5AC-RGB](https://sukhamburg.com/products/details/48PM-AT-19_5AC-RGB) from 5/3/2024

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